USE MANUAL

Car Stereo
for Toyota Highlander
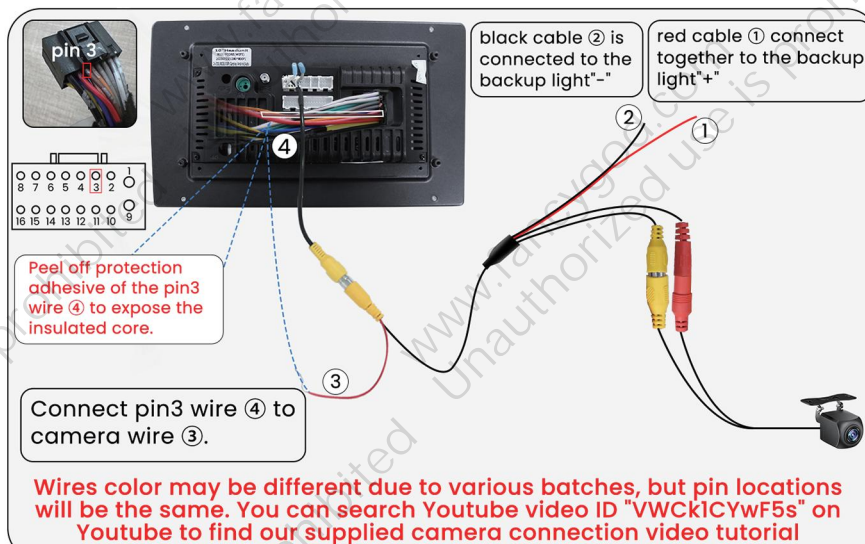### 2014-2019

Central Control Disassembly and Operation

Post-installation rendering

17:38 4G

Phone | Music 1 | Maps | Messages 2687

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Wiring diagram

6Pin USB Cable ⑤

4Pin USB Cable ⑥

8-PIN Connector for canbus ⑦

Rear Camera Signal Wire ④

RCA Cable ⑧

GPS ②

10"Headunit

Power Cable ⑨

③

Radio antenna

Not need to connect ①

② (GPS unit)

③ (harness)

④ (camera adapter)

⑤ (cable)

⑥ (cable)

⑦ (harness)

⑧ (RCA/mic cable)

⑨ (harness)

MIND the connector clip direction (clips end facing down).

D-Cables XC-933

Connect the original car harness plug: power/speaker/SWC

Connect to the 8-pin ⑦ on the back of the head unit.

⑨ Power Cable

③ Radio antenna Interface

⑩ Connect the CANBUS

⑥ 4Pin original vehicle's USB Cable

⑩ RPS-TV-101

Power Line Definition Chart

Front Left (+)		Rear Right (+)
Front Left (−)		Rear Right (−)
Front Right (+)		Rear Left(+)
Front Right		Rear Left(−)
Steering Wheel Key(+)		Power Antenna(+)
Rear Camera(+)		Steering Wheel Key 2 (+)
Accessory/Ignition(+)		Dimmer/Illumination (+)
Chassis Ground (−)		Constant power supply

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pin 3

black cable ② is connected to the backup light"−"

red cable ① connect together to the backup light"+"

④

②

①

Peel off protection adhesive of the pin3 wire ④ to expose the insulated core.

③

Connect pin3 wire ④ to camera wire ③.

Wires color may be different due to various batches, but pin locations will be the same. You can search Youtube video ID "VWCk1CYwF5s" on Youtube to find our supplied camera connection video tutorial

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For more guidance/video tutorial, please copy this link or scan the QR code to enter into our official website:

http://www.fancygod.com

Instructions

28Pin SWC
B
H Power

24Pin Factory camera A

F Power XC933

Radio antenna G

16Pin Factory camera D

20Pin SWC C

E Speaker

A B
C D
E F
G H

If the harness is not labeled, you can also identify connectors A , B , C , D , E , F , G , and H by their shape or pin configuration.
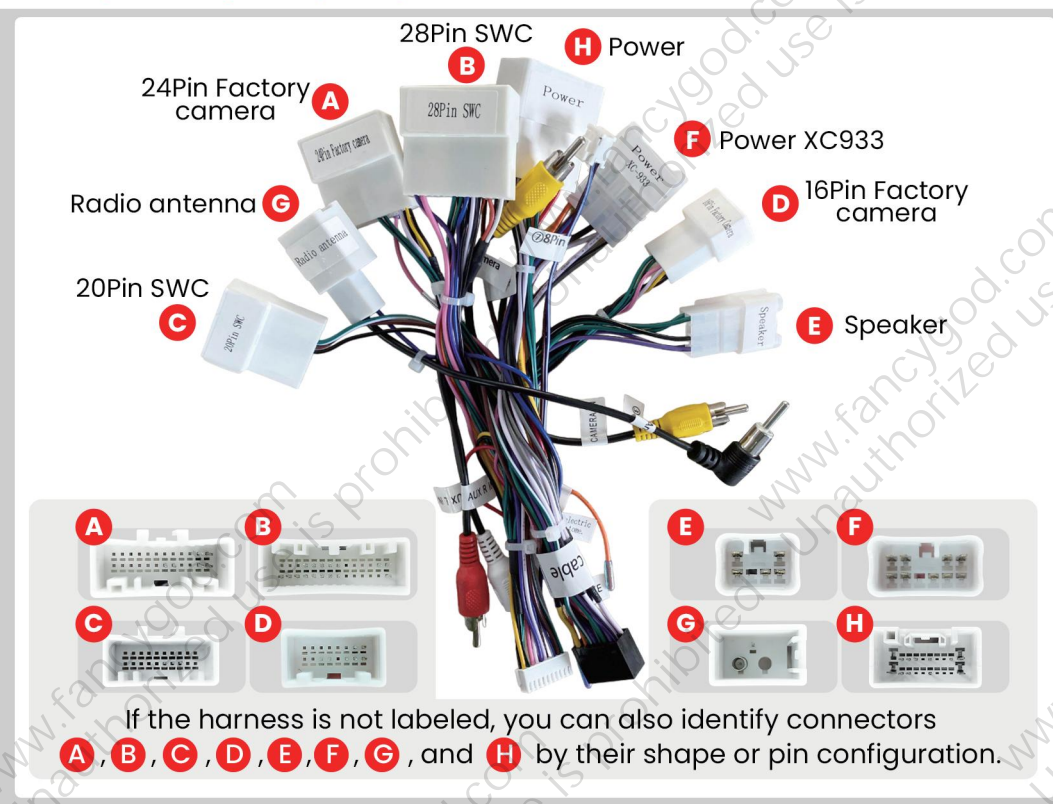
If your factory radio matches Image ①, please connect F, E, B and G harness from the D-cable (XC-933)(The remaining harness do not need to be connected) to the plugs from factory radio, and follow the steps shown in Image②
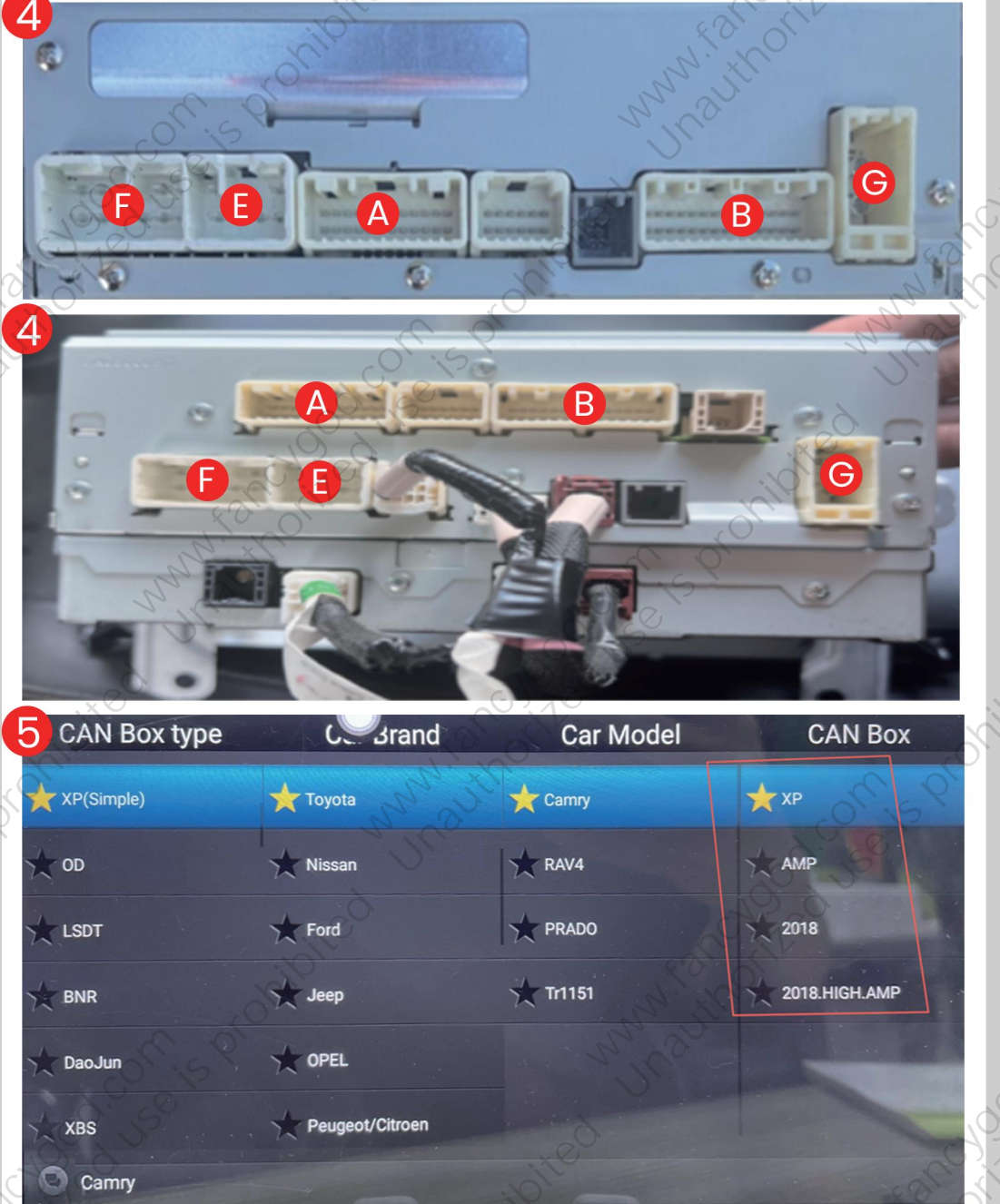
Please press"Settings" → "Factory Settings" (enter password 3368) → Car Model," and set it to"NULL–OTHER –No Protocol–Null."

If your car has steering wheel control buttons, according to Image ③, please open the SWC app on the radio and refer to the app's instructions to manually learn the steering wheel control keys.

①
F E B G

①
F E B G

②

CAN Box type	Car Brand	Car Model	CAN Box
★ NULL	★ OTHER	★ No protocol	★ Null
★ ZH 2			
★ HIWORLD			
★ RZC(Raise)			
★ XP(Simple)			
★ OD			
○ No protocol!			

③
SWC

③
255 255 255 255 255
NULL NULL NULL NULL NULL
NULL NULL NULL NULL NULL
NULL NULL NULL NULL NULL
NULL NULL NULL NULL NULL FM
please hold the button on the steering wheel into the learning state!

If your factory radio matches Image ④, please connect F, E, A, B and G harness from the D-cable(XC-933)(The remaining harness do not need to be connected) to the plugs from factory radio, and follow the steps shown in Image⑤

Please press "settings" → "Factory Settings" (enter password 3368) → "Car Model," and set it to "XP (simple) – Toyota – Camry – XP."

④
F E A B G

④
A B G
F E

⑤

CAN Box type	Car Brand	Car Model	CAN Box
★ XP(Simple)	★ Toyota	★ Camry	★ XP
★ OD	★ Nissan	★ RAV4	★ AMP
★ LSDT	★ Ford	★ PRADO	★ 2018
★ BNR	★ Jeep	★ Tr1151	★ 2018.HIGH.AMP
★ DaoJun	★ OPEL		
★ XBS	★ Peugeot/Citroen		
○ Camry			

If your factory radio matches Image ⑥(with JBL sound system), please connect H, A, B and G harness from the D-cable(XC-933)(The remaining harness do not need to be connected) to the plugs from factory radio , and follow the steps shown in Image⑦

Please press "Settings" → "Factory Settings" (input password 3368) → Car Model," and set it to "XP(simple) – Toyota – Camry – AMP."

If sound abnormalities persist after selecting AMP,switch the CAN Box option to "2018.HIGH.AMP."

⑥
A
H B G

⑦

CAN Box type	Car Brand	Car Model	CAN Box
★ XP(Simple)	★ Toyota	★ Camry	★ XP
★ OD	★ Nissan	★ RAV4	★ AMP
★ LSDT	★ Ford	★ PRADO	★ 2018
★ BNR	★ Jeep	★ Tr1151	★ 2018.HIGH.AMP
★ DaoJun	★ OPEL		
★ XBS	★ Peugeot/Citroen		
○ Camry			